

# Generation Specialist I or II

Tracking Code 1691

Job Location Oxbow, OR (Brownlee Plant)

Salary \$20.94 - 30.38 (non-exempt)

Application Deadline 02/17/12 (5:00 p.m. MST)

# **Job Description**

This is a training position, designed to prepare future Generation Specialists for work in a team-based environment. These individuals will learn how to operate and maintain a hydro plant and associated equipment. Other tasks include normal hydro plant housekeeping, preventative maintenance on hydro plant equipment and project member duties for electrical installation projects.

#### **Required Skills**

Knowledge

of:

Basic electricity; the function, operation, troubleshooting, and repair of complex equipment through use of drawings and instructional manuals. *Prefer* knowledge of generators, electrical wiring and

controls, mechanics and hydraulics.

**Skills in:** The operation and maintenance of power plants and associated equipment; operating test equipment,

print reading, basic computing, effective oral, written and interpersonal communication.

Ability to: Maintain high productivity with minimal supervision; work with a high degree of accountability; use

good judgment and initiative in resolving work problems; establish positive working relationships in a team-based environment; respond to emergencies in excess of normal working hours and comply with

future on call requirements.

# **Required Experience**

### MINIMUM REQUIREMENTS

Minimum qualifications to enter the Generation Specialist Apprentice Training Program as an **Apprentice I** in **Operations** are as follows:

- Must be at least 18 years of age.
- Education/Experience:
  - o High school diploma or GED.

### AND

- Appropriate education and/or work experience in electrical, generation, or power plants that provides the desired knowledge, skills, and abilities.
- Licenses and Certifications: Valid driver's license with an acceptable driving record based on driving requirements for the position, and a valid Department of Transportation (DOT) medical card, or the ability to obtain one prior to hire.
- **Physical Ability:** Be physically able to perform all essential job functions without posing a direct threat of harm to self, others, or property.

Minimum qualifications to enter the Generation Specialist Apprentice Training Program as an **Apprentice II** in **Operations** are as follows:

Must be at least 18 years of age.

# Education/Experience:

High school diploma or GED.

#### AND

 Appropriate education and/or work experience in electrical, generation, or power plants that provides the desired knowledge, skills, and abilities.

### AND

 Enrollment in a Generation Apprenticeship Training Program, or a combination of education and work experience that provides the desired knowledge, skills, and abilities.

#### **AND**

- Six months of power plant experience.
- Licenses and Certificates: Valid driver's license with an acceptable driving record based on driving
  requirements for the position, and a valid DOT medical card, or the ability to obtain one prior to hire may be
  required, depending on location.
- **Physical Ability:** Be physically able to perform all essential job functions without posing a direct threat of harm to self, others, or property.

### PREFERRED REQUIREMENTS

Licenses/Certification: Gantry crane operator certification.

# PHYSICAL REQUIREMENTS

Job requires work that may be strenuous, lengthy, and performed in adverse conditions such as outdoors in inclement weather, or indoors in extremely high temperatures (in turbine enclosures) or in confined spaces. Job requires the ability to bend, stoop and squat, crouch, crawl, climb into and out of vehicles, confined areas / heights, twist, kneel, balance and reach. Occasionally lifting items shoulder height and above, waist high and knee high, items weighing up to 25 lbs, rarely 50 lbs. Occasionally using exertional force to push/pull items weighing less than 50 lbs. Occasionally carrying items with two hands or one hand weighing up to 75 lbs.. Requires the ability to drive a car, and operate a forklift, crane, etc. Must be able to grasp and hold to operate hand and power tools and use fine motor skills to use a computer keyboard and small hand tools. Applicant must be physically able to perform all essential job functions with reasonable accommodation and without posing a direct threat of harm to self, others or property. Job placement is contingent upon successful completion of a pre-employment, post-offer Functional Capacity Assessment (FCA).

#### Competencies

Safety Awareness, Communication, Adaptability, Decision Making, Contributing to Team Success, Managing Work (includes Time Management), Initiating Action, Quality Orientation, Innovation, and Building Customer Loyalty

# **Additional Requirements**

May be required to work on rotating day, swing, and graveyard shifts when the plant is in operation, or anytime that conditions require it. This is a training position and relocation, while in this job classification, is a condition of employment. Occasional travel with overnight stays may be required. This position also requires that the Employee obtain and wear approved safety footwear and FR clothing. Completion of IPC Generation Specialist apprentice program required.

# **Additional Information**

Company housing is available but occupancy is not required.